

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER LC TRIBAL 4-34D-45
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT WILDCAT
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR BERRY PETROLEUM COMPANY, LLC		7. OPERATOR PHONE 303 999-4044
8. ADDRESS OF OPERATOR 4000 South 4028 West Rt 2 Box 7735, Roosevelt, UT, 84066		9. OPERATOR E-MAIL kao@bry.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 20G0005500	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Division of Wildlife Resources		14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-781-5357
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 1594 W. North Temple, Salt Lake City, UT 84116		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>	
19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>		

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	742 FNL 2112 FWL	NENW	34	4.0 S	5.0 W	U
Top of Uppermost Producing Zone	803 FNL 715 FWL	NWNW	34	4.0 S	5.0 W	U
At Total Depth	815 FNL 580 FWL	NWNW	34	4.0 S	5.0 W	U

21. COUNTY DUCESNE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 742	23. NUMBER OF ACRES IN DRILLING UNIT 640
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 20	26. PROPOSED DEPTH MD: 7847 TVD: 7597
27. ELEVATION - GROUND LEVEL 6609	28. BOND NUMBER RLB0005647	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-12400


Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	8.625	0 - 550	24.0	J-55 ST&C	9.5	Class G	360	1.15	15.8
Prod	7.875	5.5	0 - 7847	17.0	N-80 LT&C	9.5	Type V	180	3.82	11.0
							Class G	510	1.7	13.1

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Krista Wilson	TITLE Regulatory Permitting Tech	PHONE 435 722-1325
SIGNATURE	DATE 09/17/2012	EMAIL kwilson@linenergy.com
API NUMBER ASSIGNED 43013517230000	APPROVAL  Permit Manager	

Proportioned
Not Set

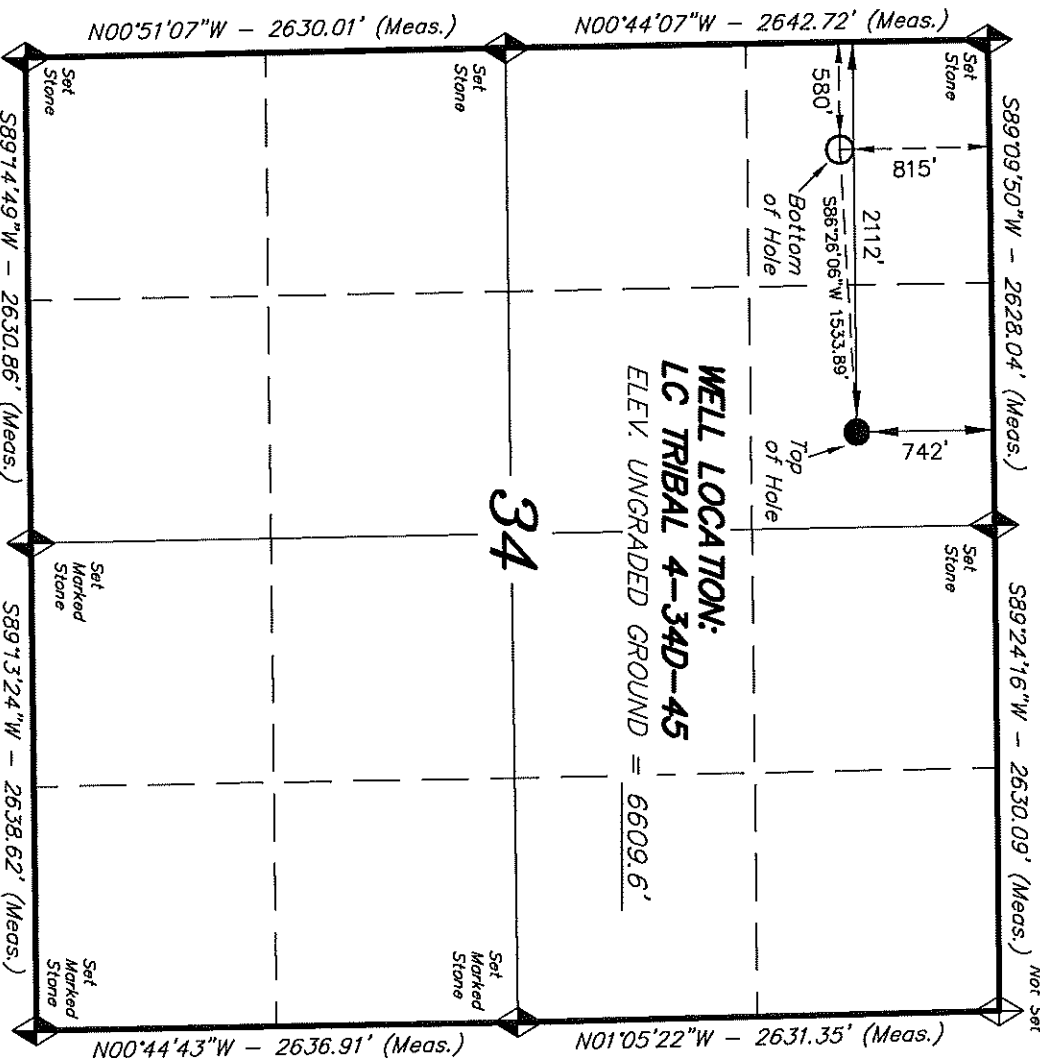
BERRY PETROLEUM COMPANY

1000'
500'
0'
1000'

BAR SCALE

NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.



BASIS OF ELEV; Elevations are base on an
N.G.S. OPUS Correction. LOCATION:

LAT. 39°58'55.06" LONG. 110°22'05.00"
(Tristate Aluminum Cap) Elev. 7307.99'

MAD B3 (SURFACE LOCATION)	
LATITUDE =	40°05' 41.90" (40.094971)
LONGITUDE =	110°26' 17.73" (110.438250)
MAD Z7 (SURFACE LOCATION)	
LATITUDE =	40°05' 42.04" (40.095012)
LONGITUDE =	110°26' 15.18" (110.437549)
MAD B3 (TARGET BOTTOM HOLE LOCATION)	
LATITUDE =	40°05' 41.13" (40.094735)
LONGITUDE =	110°26' 37.44" (110.443733)
MAD Z7 (TARGET BOTTOM HOLE LOCATION)	
LATITUDE =	40°05' 41.26" (40.094800)
LONGITUDE =	110°26' 34.88" (110.443022)

THIS IS TO CERTIFY THAT THE ABOVE PLOT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 189.377

07-23-12

07-23-12
STACY W.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 198372
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078

(435) 781-2501

DATE SURVEYED: 07-17-12	SURVEYED BY: S.Y.
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DATE DRAWN:	DRAWN BY: L.C.S.
07-23-12	

REVISED:	DATE:
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